

**ABSTRACT OF THE DISCLOSURE**

The present invention relates to a method for detection and identification of at least one microorganism, or for the simultaneous detection of several microorganisms in a sample.

1. A method for detection and identification of at least one microorganism, or for the simultaneous detection of several microorganisms in a sample, comprising the steps of: (a) providing a sample; (b) detecting the presence of at least one microorganism in the sample; and (c) identifying the microorganism.